GOVERNMENT OF INDIA
DEFENCE
LOK SABHA

UNSTARRED QUESTION NO:250
ANSWERED ON:03.02.2017
BARAK Missile System
Bohara Shri Ramcharan

Will the Minister of DEFENCE be pleased to state:

(a) whether the Government has developed the upgraded version of BARAK Missile System in collaboration with Israel; and

(b) if so, the details thereof and the extent to which the said system is likely to strengthen the external security of the country?

Answer

MINISTER OF STATE (DR. SUBHASH BHAMRE)
IN THE MINISTRY OF DEFENCE
????? ????? ?????? (??. ????? ?????)
(a) Long Range Surface-to-Air Missile (LR-SAM) and Medium Range Surface-to-Air Missile (MR-SAM) are jointly developed by Defence Research and Development Organisation (DRDO), India and M/s Israel Aerospace Industry (IAI), Israel and as per literature available in Internet, M/s IAI, Israel refers this missile as Barak-8 missile system (upgraded version of BARAK Missile System)

LR-SAM is the Ship Launch Version and Project MR-SAM is the Land Launch Version of Barak-08 Missile system.

(b) MR-SAM detects incoming enemy aircraft while they are well over 100 km away and destroys them at range upto 70 km.

LR-SAM has got long range engagement capability to penetrate in deep water/land to intercept all types of aerial targets (like Subsonic & Supersonic Missiles, Fighter Aircraft, Maritime Patrolling Aircraft (MPA), Helicopter and Sea Skimming Missiles.
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